

AMKETTE FLASHtv

The AMKETTE FLASH TV is an ultra-compact multimedia player that allows you to connect the digital storage you own, USB hard drive (NTFS or FAT32), Flash drive or Memory cards (SD, MMC) to your TV and enjoy your movies, music and photos. It is an all in one Video Player, Music Player and Photo Viewer with HD outputs of 720P. This coupled with the convenience of a full-function remote control makes AMKETTE FLASH TV a must have gadget in your home.

Small enough to easily fit in your pocket use the AMKETTE FLASH TV to enjoy your media collections movies, photos, and music files on any TV at home or when traveling.

The AMKETTE FLASH TV can play photos, videos and music files, and is compatible with most of the latest media formats such as MPEG, DivX, MP3, WMA, VOB, RM, RMVB, AVI, MP4, DAT, BMP, JPEG, GIF, TIFF and TXT

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HD Multimedia Player for TV

Play Flash Drive, Hard Disk or Memory Cards on your TV



User Manual

1. Supported Formats

- Photo formats: JPEG, M-JPEG, BMP, TIFF, PNG.
- Audio formats: MP3, WMA
- Video formats: RM, RMVB, AVI, MPEG1 (VCD), MPEG2(DVD), MP4, Divx, Xvid
- Supported Memory cards: SD, MMC (hot-swappable)
- Connects with USB Flash Drive, External Hard Disk Drive (NTFS , FAT32 & FAT16)
- Supports simultaneous use of USB and Memory cards
- Photo Viewer with a 15 picture Thumbnail browsing.

2. Box Contents

Amkette Flash TV, Remote Control, AV Cable, YUV Cable, User manual & AC Power Adapter.

Catalogue

1 Supported Formats.....	4
2 Box Contents.....	4
3 Product Diagram.....	5
4 Remote control.....	5
5 AV video signal connections.....	6
6 YUV HD connect.....	6
7 Points to remember.....	6
8 Media selection.....	7
9 Copy and Delete from USB, SD, MMC.....	8
10 Settings.....	10
11 Troubleshooting.....	11
12 Frequently Asked Questions.....	12
13 Technical Specifications.....	12
14 Warranty Statement.....	13

RESET: Press this key in the root directory , the machine back to factory default settings (video output will become PAL composite video)

VIDEO: Allows users to change the video outputs as per the regions and television. To obtain the correct output keep pressing the button until you reach the correct video output for your TV. This button should be used to change the video output if the device is properly connected and nothing is visible on the TV screen which is primarily due to a clash in the FLASH TV Player's output and your TV's input signals.

5. AV Video Signal Connection

Plug the supplied A/V cable (Red, White, Yellow) into the TV's CVBS, left channel, right channel. Then plug other end of the cable into AMKETTE FLASH TV's A/V socket.

6. YUV HD Connect

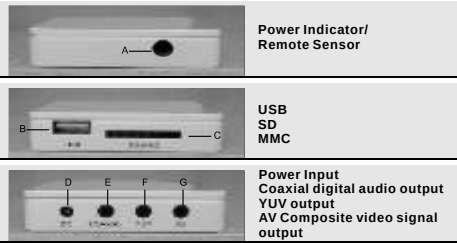
Plug one end of the YUV video line (Green, Blue and Red) on the local Y, Pb/Cb, Pr/Cr. Now connect the other side of the Green, Blue and Red cable with the high-definition TV input (Green, Blue and Red). At the same time connect AV Video red, white Cable to the machine's left channel, right channel (audio output), Connect the other end of the red and white lines in the TV audio input.

7. Points to Remember



3. Product Diagram

- A : Power Indicator / Remote Sensor**
- B : USB interface**
- C : SD/MMC**
- D : Power input**
- E : Coaxial digital audio output**
- F : YUV output**
- G : AV Composite video signal output**



4. Remote Control



GOTO: Opens a menu which enables you to skip to a particular timeline by keying in the exact time. Use up/down key to increase and decrease time.

SUBTIT: Controls the Subtitles. Allows users to switch them on, off and zooming on the subtitles by pressing the same button.

COMB: Allows playing background music while viewing pictures.

VIDEO: The key of video output signal switching. When properly connected with the local TV but no TV show. Please click this button to switch the output signal, when the output signal match the television image will be displayed.

Remote control

Picture



Text



File



In modes "Movie", "Music", "Photo" shows a preview of the corresponding files in the storage device, while mode "File" lists all documents in the storage device and their information. Press the direction keys on the remote control to the file, then press the "OK" key on the remote control to play.

9. Copy and Delete from USB, SD, MMC

Copy or delete any files in "File" mode. Firstly press the "UP", "DOWN" key on the remote control to choose any files that you want to copy or delete, secondly press the "right" key to verify the file, then a "[]" sign will appear in front of the selected file as shown in the picture.

If multiple storage devices are connected at the same time then the contents of both the devices can be viewed by selecting the source with the help of the arrow keys.

8. Media Selection

Choose the storage device to be viewed, then press the "OK" key on the remote control and select the menus as follows. Please select files in the storage device for playing.



Four modes such as "movie", "music", "photo", "file" will show on the screen.

Using the arrow keys and depending upon your choice press the "OK" key on the remote control to play the desired mode. The screens in each Mode appear as follows

Movie



Music





10. Settings

When AMKETTE FLASH TV is turned on, press the directional keys on the remote control and choose “setting” option as follows:



Press “OK” key on the remote control to open the Setting menu as follows.



Press the directional keys on the remote control to move cursor to the option that needs to be set (shown as the table below). Press directional keys on the remote control to perform the settings operation, and then press the “OK” key on the remote control to verify and save the settings.



To Copy or delete several files, please repeat the above operations. After selecting the files, press the “MENU” key on the remote control to display “copy”, “delete” dialog box as follows.



Press “up”, “down” to choose the operation which you need; Press “OK” key to the corresponding operation; Press “MENU” key to cancel “copy/delete”. When the “copy” function is selected, the storage location of the contents that you want to copy may show on the right of the screen as follows.



Press “up” “down” key to choose the destination folder; Use the “left” “right” key to exit/enter the folder; Press “OK” key to start copying. When press “delete” key, a delete dialog box may display on the screen, choose “[]” to delete files, choose “x” to cancel delete operation. (Note: can not be copied to format NTFS storage devices)

12. Frequently Asked Questions

Question	Answer
Memory card compatibility	·SD, MMC, Micro SD with adapter and mini MMC with adapter.
How to store the image file?	·Images can be stored using a PC and can be stored on the memorycard, USB Drive, Hard drive
Memory card is not compatible with the Amkette FLASH TV memory card, how do I?	·You should be able to buy a compatible memory card adapter. For example: you have a Micro SD card, you can buy a card compatible with SD memory card adapter, and use this memory card adapter to host and link up the Micro SD card.
Does Flash TV have a built-in storage?	·No. AMKETTE FLASH TV has no built-in memory to store multimedia files, you must use a compatible memory card, USB Flash disk or USB hard drive as storage media.
Memory card does not fit in.	·FLASH TV has only one card slot, in which you can only insert a SD, MMC or cards. However you can make use of a USB Card Reader and plug it in the USB slot and use other Memory card formats.

Setting Items	Particular Setting Menu	Remark
Language	English	Setting the language
Slideshow duration	3s, 5s, 15s, 1min, 15min, 1hr.	Setting the photo displaytime
Slideshow mode	Random, fading	Setting the photo display mode
Music repeat mode	Repeat one, repeat all	Setting the music repeat mode
Movie repeat mode	Repeat one, repeat all	Setting the movie repeat mode
Display mode	16:9, 4: 3	Setting the TV's display proportion
TV system	PAL composite NTSC composite PAL interlace PAL progressive NTSC interlace NTSC progressive HD mode	Default: PAL composite Advice: if your TV support HD mode, please choose this mode.
Auto run	On, off	Setting the machine's auto run function
Default setting		Setting the machine to factory settings.

11. Trouble Shooting

Fault	Solution
The player does not turn on	·Power adapter is not plugged in properly—Please check the adapter, And ensure that the power supply is properly connected.
	·If the above does not solve the problem, Please contact the designated customer service department.
Failed to play when insert storage device	·Unsupported format ·No file in the storage device ·Make sure at least one file is there in the storage device ·Compatible photo format: JPG, BMP, TIFF, PNG, GIF ·Compatible audio format: MP3, WMA ·Compatible video format: RM, RMVB, AVI, MPEG1, VCD, MPEG2, (DVD), MPEG4 ·Video Codec h.261-5 and *.mkv are not compatible.
No picture on TV	·Video Cable not plug or inserted wrong—please insert video cable, And ensuring that TV and video cables are correctly connected. If the above is connected properly, Please contact the designated customer service departments ·Mismatching the FLASH TV's output mode and the TV input mode. Press the "VIDEO" key on the remote control to change the FLASH TV output mode, If nothing shows on the TV then, Please contact the designated customer service departments
No sound	·Please make sure that the audio cables are properly connected, If the above is confirmed then, Please contact the designated customer service department.

13. Technical Specifications

Name/Parameters		
Supported File Formats	Audio	MP3, WMA(Code rate 32Kbp/s - 384Kbp/s)
	Photo	JPEG, BMP, TIFF, PNG, GIF
	Video	RM/RMVB (Code rate 1.5Mbps/s, video size 1024*576)
		MP4: avi, include DivX3-6, XviD(code rate 4.5Mbps/s, video size 720*576)
		DVD: .vob, .Mpeg; code rate 10M; video size 720*576
		VCD: DAT, MPG, MPEG; full code rate
	Text	.txt
Input Interface	External Subtitles	.SML, .SRT, .ASS, .SSA
	Supported FILE Systems	FAT16, FAT32, NTFS
	Storage Card	SD/MMC
	USB Interface	2.0 High speed, OTG, max output current 1A/5V. Can be connected directly to variety of mobile hard disks. No need for additional power supply, support hot-swappable
Output Interface	Audio	Digital Coaxial audio output: standard RCA Block. The left and right stereo output: standard RCA Block
	Video	CVBS: PAL/NTSC double mode; standard RCA Block. YPbPr/YUV(720P HD output): standard RCA Block
Electric Parameters	Power Switch	Electronic hardware switch, turn off when current is less than 3mA/DC
	Power	Input Voltage: 100-240 VAC, Power consumption ? 10W (3W with no input device)
Operating Environment	Adapter Input Supply	100-240V A.C, 50/60 Hz
	Flash TV Input Supply	5V DC - 2000mA
	Working Temperature and humidity	0~40°C, RH-20%~80%
	Storage Temperature and humidity	20~45°C, RH-10%~90%
Other	Remote	Effective range more than 6m
	Product Packaging Dimension	240×150×64mm
	Weight	600g

14. Warranty Statement

Amkette Flash TV is backed by 1 Years performance warranty against any manufacturing defects in material or workmanship from the date of original purchase. This warranty entitles the purchaser to get the product repaired or replaced under the following conditions :

- The warranty applies to the original purchaser. Proof of original purchase is required.
- The warranty does not cover the damage caused by misuse, abuse or improper storage.
- In no event, Amkette shall be responsible for any direct, incidental, consequential or other damages of any kind.

Please mail the defective product, postage pre-paid, together with the proof of purchase to our Customer Care Service Centre to avail warranty service. Return postage will be paid by us.

Customer Service Centre

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